Application/Control Number: 10/064,478

Title: AVS Liquid Feed Terminal

Art Unit: 1724

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REMARKS ON THE AMENDMENT

The amendment to claim 1 is provided pursuant to 37 CFR 121(c). A clean version of amended claim 1 is provided on a separate page. Another separate page includes a version with underlining to show the additional wording added to the preamble, namely "in a waste vitrification system" was added after the word "device."

The amendment is supported in the specification at paragraph 5, which states, "The invention enhances a capability of feeding a liquid and solid slurry of waste into a disposable vitrification canister as the initial step for an in-situ vitrification process."

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SUMMARY OF CONCLUSIONS. Applicant requests the anticipation rejection be withdrawn and that the foregoing amendment to claim 1 be entered.

In view of the above responses to all matters in the Office Action, applicant respectfully requests allowance of all of the claims. Applicant further requests consideration of the Loshe patent.

Respectfully submitted,

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